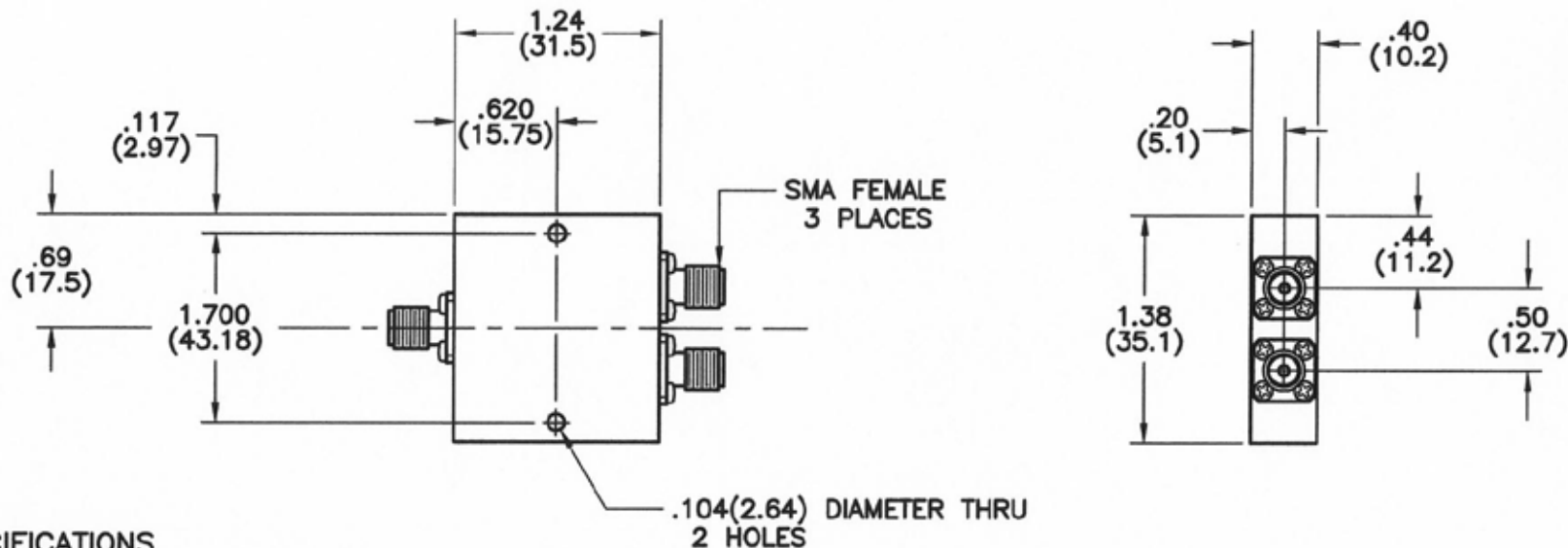


REVISIONS					
REV	ZONE	DESCRIPTION	DATE	BY	ECO
A	4A	REVISED ELECTRICAL SPECIFICATIONS	1-11-07	GVC	---



SPECIFICATIONS

FREQUENCY RANGE: 0.5 TO 2.0 GHz

INSERTION LOSS: 0.6 dB TYPICAL

ISOLATION: 22 dB

VSWR: 1.25:1 - INPUT

1.15:1 - OUTPUT

AMPLITUDE BALANCE: ± 0.2 dB MAX.

PHASE BALANCE: $\pm 2^\circ$ MAX.

POWER: 30 WATTS AVG., WITH LOAD VSWR OF 1.20:1 OR BETTER

DIMENSIONS: INCHES (MILLIMETERS)

TOLERANCES	
DEC.XX $\pm .03$	FRAG \pm
.XXX $\pm .010$	ANG \pm
MATERIAL	
FINISH	

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SIGNATURES	DATE
DR G.V.Cothren	11-8-08
CHK	
APPD	
APPD	

MICROWAVE DEVICES <small>RF and Microwave Components</small>	
OUTLINE, POWER DIVIDER, MODEL 2PD1.25S	
CAGE	DRAWING NO.
60674 B	900564-1
DRAWING SCALE	SHEET 1 OF 1
1.5:1	

CONTACT: MICROWAVE DEVICES - 1150 N. GRAHAM RD. FRANKLIN, IN 46131 (317) 736-8333

DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.